



5020 Chesebro Road, Suite 200, Agoura Hills, CA 91301-2285  
Tel. 818-597-3407 • Fax 818-597-8001 • www.aspeneg.com

**PROJECT MEMORANDUM**  
**SCE WEST OF DEVERS UPGRADE PROJECT**

**Date:** February 20, 2019  
**To:** John Forsythe, Project Manager, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Subject:** Monitoring Report #50: February 3 to February 9, 2019

## Introduction

This report provides a summary of the construction and compliance activities associated with Southern California Edison’s (SCE) West of Devers (WOD) Upgrade Project. As of the closing of this monitoring period, SCE estimates total project completion at approximately 20%.

**CPUC Environmental Monitor (EM):** CPUC EM, Brady Daniels, was onsite January 29-February 1, 2019.

## CPUC Notices to Proceed (NTPs)

Table 1 summarizes the NTPs with construction for the WOD Upgrade Project.

**Table 1 - NTPs**  
(Updated 02/20/19)

| NTP #  | Date Requested | Date Issued | Phase                                      | Description  |
|--------|----------------|-------------|--|--|
| NTP #1 | 04/04/17       | 06/29/17    | Material Yards                             | Construction or use of 10 Material Yards   |
| NTP #2 | 05/18/17       | 06/29/17    | Substation Upgrades                        | Upgrades to 5 existing Substations   |
| NTP #3 | 06/05/17       | 08/10/17    | Distribution, Subtransmission, and Telecom | Construction of the Distribution, Subtransmission, and Telecommunication portions of the Project |
| NTP #4 | 07/13/17       | 09/05/17    | Transmission                               | Transmission Line Construction on private lands  |
| NTP #5 | 08/07/17       | 03/29/18    | Construction on BLM lands                  | Transmission Line construction on BLM lands  |

## Construction & Compliance

A summary of construction and compliance activities is provided below by NTP.

### **Material Yards (NTP #1)**

As defined in NTP #1, Project material yards (MY) include:

- Mountain View #1 MY
- Lugonia MY
- Grand Terrace MY
- Poultry MY
- San Timoteo MY

- Beaumont #1 MY
- Beaumont #2 MY
- Matich MY
- Hathaway #2 MY
- Devers MY

To date, all material yard pre-compliance materials associated with NTP #1 that have been submitted have been approved.

### **Summary of Construction Activity**

1. For the currently approved MYs, all activities are being performed by the contractor operating out of each respective yard. No MY construction activities were conducted during the subject reporting period.
2. The Poultry MY is being utilized by Barnard Construction and Power Grade Incorporated as their primary base of operations and material/equipment storage location. Work associated with the Poultry MY included material/equipment deliveries and general yard maintenance throughout the monitoring period. No helicopter operations out of Poultry MY occurred during the subject reporting period.
3. The Matich MY is being utilized by Barnard Construction primarily for tubular steel pole (TSP) storage. Work associated with the Matich MY included material/equipment deliveries throughout the monitoring period.
4. The Mountain View #1 MY is being utilized by Hot Line Construction as their primary base of operations and materials/equipment storage location.
5. The Beaumont #2 MY is being utilized by CJ/Aldridge Drilling as their primary base of operations and material/equipment storage location. Material/equipment deliveries and general yard maintenance occurred at the Beaumont #2 MY throughout the monitoring period.
6. The Grand Terrace MY will be used primarily as a show-up location for project construction crews.
7. No project-related activities occurred at the Devers MY throughout the monitoring period.

### **Environmental Compliance**

1. There were no SCE self-reported incidents and no CPUC incidents documented for construction activities associated with NTP #1 throughout the monitoring period.
2. There was one SWPPP maintenance items associated with NTP #1 during the monitoring period documenting the need for the addition of gravel bags at the Matich MY.
3. There were no reportable (> 1 gallon) and one non-reportable (< 1 gallon) spills associated with NTP #1 identified during the monitoring period.
4. No new nests were reported during the subject period. If required, management, including the removal of inactive non-special-status bird species' nests, is being implemented per the requirements of the Project Nesting Bird Management Plan (NBMP).
5. No Special-status species were observed or reported at locations associated with NTP #1 during the monitoring period.

## ***Substations (NTP #2)***

Five substations are identified for improvements in NTP #2. These include:

- Etiwanda Substation
- San Bernardino Substation
- Vista Substation
- El Casco Substation
- Devers Substation

To date, all pre-compliance materials associated with NTP #2 that have been submitted have been approved.

### **Summary of Construction Activity**

1. For the currently approved substation components, all work is being managed by Circle Wood Services with construction support from TTR Substations.
2. Work at the Vista Substation included preparation to pull control cable inside the MEER room.
3. No construction activities associated with the other substations (San Bernardino, Devers, Etiwanda, and El Casco) occurred throughout the monitoring period.

### **Environmental Compliance**

1. There were no SCE self-reported or CPUC incidents documented for construction activities associated with NTP #2 throughout the monitoring period.
2. There were no SWPPP maintenance items or corrective actions associated with NTP #2 recorded during the monitoring period.
3. There were no reportable (> 1 gallon) and no non-reportable (< 1 gallon) spills associated with NTP #2 identified during the monitoring period.
4. No new nests were reported during the subject period. If required, management, including the removal of inactive non-special-status bird species' nests, is being implemented per the requirements of the Project NBMP.
5. No special-status species were observed or identified at locations associated with NTP #2 during the monitoring period.

## ***Distribution, Subtransmission, and Telecommunication Work (NTP #3)***

As defined in NTP #3, distribution improvements consist of three work packages. The construction status of each is also presented. These include:

- Dental 12-kV Distribution Circuit (Dental Circuit) – Substantially complete, some restoration remaining.
- Intern 12-kV Distribution Circuit Underbuild (Intern Circuit) – Substantially complete, some restoration remaining.
- Reconductor on Juanita Street (Juanita Reconductor) – Substantially complete, some restoration remaining.

As defined in NTP #3, subtransmission improvements consist of three work packages. The construction status of each is also presented. These include:

- Removal of San Bernardino–Redlands-Timoteo and the San Bernardino–Redlands-Tennessee 66-kV Lines (Timoteo-Tennessee Removal) – Approximately 60% complete; expected completion in February 2019.
- Relocation of San Bernardino–Redlands-Timoteo 66-kV Lines (Timoteo Relocation) – Near completion; one Hotline splice remaining before SCE can do the final splice work at Bryn Mawr and Redlands Boulevard.
- Relocation of San Bernardino–Redlands-Tennessee 66-kV Lines (Tennessee Relocation) – Substantially complete; some restoration remaining.

As defined in NTP #3, telecommunication improvements consist of six work packages. The construction status of each is also presented. These include:

- San Bernardino Substation Connection to Redlands Inland Empire District Office (San Bernardino Connection) – Near completion; outage required to transfer the circuit to the new cable and remove the old cable.
- Timoteo-Redlands District Office Fiber Optic Cable Connection (Timoteo-Redlands Connection) – Approximately 90% complete; expected completion February 2019.
- El Casco Substation Connection to Vista Moreno OPGW (El Casco Connection) – OPGW telecom stringing along San Timoteo Canyon Road is approximately 40% complete. Work expected to be completed by mid- January.
- Maraschino Substation Connection to Devers-Valley OPGW (Maraschino Connection) – Complete
- El Casco–Banning Connection to Devers-Vista Skywrap (El Casco–Banning Connection) – Complete
- Banning Substation Connection to Devers-Valley OPGW (Banning Connection) – Complete

To date, all telecommunication, distribution, and subtransmission pre-compliance materials associated with NTP #3 have been submitted and approved.

### **Summary of Construction Activity**

6. For the currently approved subtransmission and distribution components, major construction activities are being performed by Hot Line Construction. Tree trimming is being conducted by Mowbray Tree Service.
7. Subtransmission work associated with the San Bernardino-Redlands-Timoteo 66-kV included trench line repairs north of San Bernardino Avenue.
8. SCE's telecom crew continued with pole framing activities along San Timoteo Canyon Road.
9. Night work for the Timoteo-Redlands telecom took place along Mountain View Avenue on February 4<sup>th</sup> and 5<sup>th</sup> between 11pm and 10am.
10. As of the closing of this monitoring period, the construction progress of components associated with NTP #3 is as follows:
  - For distribution components, all 19 12-kV poles have been framed, all 12 12-kV underground vaults have been installed, and 7430 feet of 12-kV duct bank (conduit) and 10,670 feet of 10,760 feet of 12-kV conductor wire has been installed.
  - For subtransmission components, 119 of 119 66-kV LWTSPs have been erected, 19 of 19 TSPs have been erected, and 25,610 feet of 66-kV wire has been installed. Both the Timoteo and Tennessee circuits have been energized. Wreck-out of the existing subtransmission infrastructure is underway.

## **Environmental Compliance**

1. There were no SCE self-reported or CPUC incidents documented for construction activities associated with NTP #3 throughout the monitoring period.
2. Approval for night work on February 4<sup>th</sup> and 5<sup>th</sup> in Loma Linda for the Timoteo-Redlands telecom work was provided to the CPUC.
3. There were no SWPPP maintenance items or corrective actions associated with NTP #3 recorded during the monitoring period. To date, there are no open SWPPP maintenance items or corrective actions associated with NTP #3.
4. There were no reportable (> 1 gallon) or non-reportable (< 1 gallon) spills associated with NTP #3 identified during the monitoring period.
5. No new nests were reported during the subject period. If required, management, including the removal of inactive non-special-status bird species' nests is being implemented per the requirements of the Project NBMP.
6. No special-status species were observed or identified at locations associated with NTP #3 during the monitoring period.

## ***Transmission Work (NTP #4)***

NTP #4 includes six transmission line segments, identified as Segments 1 through 6, generally moving from west to east.

To date, pre-compliance materials associated with NTP #4, Segments 1 through 6, have been submitted and approved.

## **Summary of Construction Activity**

1. For the currently approved transmission components, Power Grade Incorporated is conducting access road maintenance/stabilization, BMP installation, vegetation removal, and site grading. CJ/Aldridge Drilling is performing foundation work. Abercrombie Services is assembling and erecting new towers, and conducting wire operations with support from Summit Helicopters. Cunningham Davis Corporation is removing existing towers and foundations.
2. Work associated with Segment 1 included wire activities between Sites 1X06 and 1X19, and minor grading between Sites 1X15 and 1X19.
3. Work associated with Segment 2 included BMP maintenance at construction Site 2X32.
4. Work associated with Segment 3 included access road grading/maintenance throughout Segment 3; foundation installation at Sites 3X06-07 and 3X38; tower assembly at Sites 3X03, 3X06, 3X13 through 3X16, and 3X51; tower wreck-out between Sites 3X13 and 3X20, and between 3X57 to 3X63; wire transfer occurred at Shoofly SF307 (3X65); and Hilfiker wall construction occurred at Site 3X64 (see Photos 1 and 2).
5. Work associated with Segment 4 included foundation patching and BMP maintenance.
6. To date, no construction activities associated with Segments 5 or 6 have occurred.
7. As of the closing of this monitoring period, construction progress associated with NTP #4 is as follows:
  - 1.4 miles of minor road maintenance was completed in Segment 2, 1.6 miles in Segment 3, and 1.1 miles in Segment 4.

- Grading for foundation installation has been completed at 127 sites.
  - Foundations are completed for 91 of 386 lattice towers and 2 of 83 TSPs.
  - Erection of 13 of 386 lattice towers and 2 of 83 TSPs have been completed.
  - Erection of 44 temporary shoofly locations has been completed.
  - Stringing of approximately 2.3 of 8.0 circuit miles of shoofly conductor and 2.1 of 184.0 circuit miles of mainline conductor has been completed.
  - Demolition of 44 of 602 existing structures and 41 of 415 existing foundations has been completed.
  - Wire wreck-out has been completed along 11.8 circuit miles.
8. The first proposed outage (Project Move 2) began on October 1, 2018 and has been completed. Project Move 1 in Segment 1 was completed December 22, 2018. Project Move 3 in Segment 3 began January 7, 2018 and will continue through April 26, 2019.

### **Environmental Compliance**

1. One SCE self-reported compliance incidents and no CPUC compliance incident were documented for construction activities associated with NTP #4 throughout the monitoring period. On February 07, evidence of erosion of soil from the access road south of Tower 3S55 into a v-ditch leading to a detention basin for the adjacent landfill (see Photo 3). The detention basin feature is mapped as a non-wetland jurisdictional drainage (3008).
2. The CPUC EM noted that access road grading following recent rain events was occurring in various locations in Segment 3 and raised a concern that the new grading and associated berms could be modifying the natural drainage patterns. This concern was communicated to Project environmental staff. During the subject week, rainwater accumulated along the access road leading to Site 3X03 making it impassable. Crews pumped the water out of the puddle and continued with road grading to smooth out the road surface (see Photo 4). On February 7, a concrete truck traveling the access road to Site 3X06 slid slightly off the road becoming temporarily stuck (see Photo 5).
3. The CPUC EM noted that road maintenance had occurred along the access road at the top of Mountain View Road to Site 3X65 and it appeared that the grading had affected a defined drainage inlet to the basin (see Photo 6); however, the channel inlet portion of the drainage basin isn't currently mapped and avoided.
4. SCE provided documentation of coordination with the City of Loma Linda for work on Saturday, February 9<sup>th</sup> in Segment 1 and for coordination with the City of Redlands and San Bernardino County for work on Sunday, February 10<sup>th</sup>.
5. SCE provided documentation of FAA filings for the project on September 17 and September 26; FAA concurrence will be required prior to tower installation where applicable. Additional information was provided February 11, 2019. FAA recommended marker balls have been installed on the shoofly spans near El Casco Substation.
6. There were ten SWPPP maintenance items presented in the SCE Weekly Report associated with NTP #4 during the subject period in Segments 2, 3, and 4, for the removal of excess sediment accumulated on BMPs or the replacement of damaged BMPs (see Photos 7 and 8). Over three inches of rain was recorded at the project area during the subject period.
7. There were no reportable (> 1 gallon) spills associated with NTP #4 identified during the monitoring period.

8. Two new nests were identified during the reporting period associated with NTP #4 work areas and the required buffer was established in accordance with the Project NBMP. No removal of inactive non-special-status bird species' nests occurred during the subject period.
9. Special-status species reported at locations associated with NTP #4 included Merlin and loggerhead shrike during the monitoring period.

### **Transmission Work BLM Lands (NTP #5)**

NTP #5 includes the portion of one transmission line segment, identified as Segment 6, which traverses properties managed by the Bureau of Land Management (BLM). NTP #5 was approved by BLM on March 29, 2018. The preconstruction compliance package for BLM lands was deemed acceptable by BLM on February 5. To date, no work authorized by NTP #5 has occurred.

### **Temporary Extra Workspaces (TEWS) and Minor Project Refinements (MPRs)**

Table 2 summarizes the TEWS and MPRs for the WOD Upgrade Project to date.

**Table 2 - TEWS & MPRs**  
(Updated 02/20/19)

| <b>TEWS / MPC</b>                        | <b>Date Requested</b> | <b>Date Issued</b> | <b>Phase</b>                 | <b>Description</b>  |
|--|-----------------------|--------------------|------------------------------|---|
| <b>Temporary Extra Workspaces (TEWS)</b> |                       |                    |                              |   |
| TEWS #1                                  | 10-12-17              | 10-19-17           | Maraschino Connection        | Access to Beaumont Cherry Valley District water hydrant meter located near the intersection of Highland Springs Avenue and Crooked Creek, Beaumont. |
| TEWS #2                                  | 11-13-17              | 11-21-17           | El Casco– Banning Connection | Water source on Oak Valley Boulevard.   |
| TEWS #3                                  | 12-15-17              | 12-15-17           | Banning Connection           | Access to existing poles off of Lincoln Street.   |
| TEWS #4                                  | 12-18-17              | 12-18-17           | Banning Connection           | Access to existing poles off of Wesley Street.  |
| TEWS #5                                  | 12-20-17              | 12-21-17           | Banning Connection           | Access to existing poles at intersection of Wesley Street and Old Idyllwild Road  |
| TEWS #6                                  | 6-13-18               | 6-13-18            | Timoteo Relocation           | Extra workspace to facilitate erection of TSP #4696058 at intersection of Redlands Boulevard and Bryn Mawr Street                                   |
| TEWS #7                                  | 7-27-18               | 7-30-18            | Timoteo Relocation           | Extra workspace to facilitate wire pulling activities along Research Drive and Almond Avenue  |
| TEWS #8                                  | 8-27-18               | 8-28-18            | Dental/Intern Circuits       | DENIED AND RESCINDED – Extra workspace to facilitate construction along Mission Road  |
| TEWS #9                                  | 10-18-18              | 10-19-18           | Timoteo Relocation           | Extra workspace for walking path at Bryn Mawr and I-10  |
| TEWS #10                                 | 11-05-18              | 11-05-18           | Timoteo Relocation           | Extra workspace along Barton and Mountain View Roads for cutover operations.  |

| <b>TEWS / MPC</b>                       | <b>Date Requested</b> | <b>Date Issued</b> | <b>Phase</b>                            | <b>Description</b>   |
|---|-----------------------|--------------------|---|--|
| TEWS #11                                | 01-30-19              | 01-31-19           | Timoteo Relocation                      | Extra workspace to facilitate the removal of fiber optic cable from overhead poles north along Mountain View Avenue and east along Redlands Boulevard. |
| TEWS #12                                | 02-06-19              | 02-07-19           | Timoteo Relocation                      | Extra workspace along Mountain View Avenue for subtransmission pole removal.   |
| <b>Minor Project Refinements (MPRs)</b> |                       |                    |   |  |
| MPR #1                                  | 11-17-17              | 11-22-17           | Maraschino Connection                   | Revisions to the amount of new underground telecom construction.   |
| MPR #2                                  | 12-13-17              | 12-15-17           | Maraschino Connection                   | Addition of two vault work areas on Highland Springs Road.   |
| MPR #3                                  | 12-21-17              | 12-28-17           | El Casco–Banning Connection             | Adjustments to alignment along Oak Valley Parkway  |
| MPR #4                                  | 12-27-17              | 1-3-18             | Maraschino/El Casco–Banning Connections | Continued use of two fire hydrants previously approved as TEWS #1 and TEWS #2  |
| MPR #5                                  | 1-16-18               | 1-22-18            | Banning Connection                      | Continued use of access routes described in TEWS #3, 4, and 5 and temporary access paths through private property along Coyote Trail                   |
| MPR #6                                  | 2-8-18                | 2-12-18            | Project-wide                            | Use of 10 water sources to support construction activities   |
| MPR #7                                  | 2-23-18               | 2-28-18            | Poultry MY                              | Temporary water and electrical supply to yard  |
| MPR #8                                  | 2-27-18               | 3-2-18             | El Casco Connection/Segment 1           | New telecom splice location and single new steel pole installation   |
| MPR #9                                  | 3-26-18               | 3-27-18            | El Casco Connection                     | Telecom work areas along El Casco Substation access road   |
| MPR #10                                 | 4-6-18                | 4-9-18             | Mountain View #1 MY/All subtrans        | Additional work spaces at Mountain View #1 MY entry and at subtransmission improvements work areas   |
| MPR #11                                 | 5-4-18                | 5-8-18             | Tennessee Relocation                    | Relocation of 5 subtransmission structures from the east side to the west side of Nevada Street  |
| MPR #12                                 | 5-14-18               | 5-16-18            | Timoteo Relocation                      | Additional work space for TSP erection at Bryn Mawr Avenue and Interstate 10.  |
| MPR #13                                 | 5-23-18               | 5-25-18            | Project-wide                            | Addition of encased fire hose to O’Grady Court water source and use of 17 water sources to support construction activities                             |
| MPR #14                                 | 5-24-18               | 5-31-18            | Timoteo/Tennessee Relocations           | Location shift of 3 TSPs and 1 vault location  |

| TEWS / MPC | Date Requested | Date Issued | Phase                                | Description   |
|------------|----------------|-------------|--------------------------------------|---|
| MPR #15    | 5-31-18        | 6-4-18      | Poultry MY                           | Paving of access road and trailer complex area  |
| MPR #16    | 6-11-18        | 6-13-18     | Banning Connection                   | Shift of horizontal directional drilling (HDD) alignment through Smith Creek and addition of walking paths along Coyote Trail |
| MPR #17    | 6-20-18        | 6-22-18     | Dental Circuit/ Tennessee Relocation | Additional work space along Mission Road, Lugonia Avenue, and Nevada Street   |
| MPR #18    | 8-3-18         | 8-7-18      | Timoteo Relocation/ Beaumont #2 MY   | Expansion of vault installation work area off Mountain View Avenue and new water source near Beaumont #2 MY                   |
| MPR #19    | 8-13-18        | 8-20-18     | Segment 4                            | Additional work space requests at Sites 4N58, 4N59, and 4N64  |
| MPR #20    | 8-21-18        | 8-27-18     | Banning Connection                   | Use of unpaved access road west of Smith Creek  |
| MPR #21    | 10-4-18        | 10-10-18    | Project-wide/ Segments 3&4           | Use of 6 water sources, installation of water tank, use of access road, and expansion of WSS                                  |
| MPR #22    | 11-19-18       | 11-20-18    | Subtrans and Telecom                 | Pole replacement, switch replacement, and shift in underground telecom route.   |
| MPR #23    | 12-11-18       | 12-21-18    | Transmission                         | Site 3N32 and Move 3 work areas.  |
| MPR #24    | 01-15-19       | 01-28-19    | Transmission                         | Additional Wire Stringing Site in Segment 1.  |

## CPUC Compliance Incidents, Project Memoranda (PMs) and Non-Compliance Reports (NCRs)

Table 3 summarizes the CPUC Incidents, PMs, and NCRs issued to date.

**Table 3**  
**CPUC Incidents, Project Memoranda, and Non-Compliance Reports**  
(Updated 02/20/19)

| Incident/ PM/NCR | Regulatory Requirement | Date Issued | Phase                         | Description  |
|------------------|------------------------|-------------|-------------------------------|--|
| Level 1 Incident | Traffic Control Plan   | 01-30-18    | Banning Connection            | Traffic control was set up in such a way that diverted flow into active work area and deviated from approved Traffic Control Plan. |
| Level 1 Incident | MM WIL-1b              | 04-19-18    | Timoteo/ Tennessee Relocation | A portable water tank was observed uncovered for four consecutive days.  |
| Level 1 Incident | MM VEG-1a              | 5-24-18     | El Casco Substation           | Equipment was staged outside of approved disturbance limits for at least 1-2 days.   |

| <b>Incident/<br/>PM/NCR</b> | <b>Regulatory<br/>Requirement</b> | <b>Date<br/>Issued</b> | <b>Phase</b>          | <b>Description</b>  |
|-----------------------------|-----------------------------------|------------------------|-----------------------|---|
| Level 1<br>Incident         | MM AQ-1a                          | 8-15-18                | Banning<br>Connection | Fugitive dust observed from construction activities.                              |
| Level 1<br>Incident         | MM WIL-1b                         | 8-15-18                | Banning<br>Connection | Use of unapproved access road.  |
| Level 1<br>Incident         | MM WIL-1b                         | 8-15-18                | Banning<br>Connection | Use of unapproved staging area.   |
| Level 1<br>Incident         | Fire<br>Management<br>Plan        | 9-18-18                | Segment 4             | Lack of adequate fire abatement equipment at 3 locations.                         |
| Level 1<br>Incident         | Fire<br>Management<br>Plan        | 9-20-18                | Segment 4             | Lack of adequate fire abatement equipment   |
| Level 1<br>Incident         | HH-1a                             | 10-17-18               | Segment 4             | Lack of proper secondary containment for 4 pieces of equipment.                   |
| Level 1<br>Incident         | N-1a                              | 10-17-18               | Segment 4             | Work outside of approved hours  |
| Level 1<br>Incident         | WIL-1b                            | 10-18-18               | Grand<br>Terrace MY   | Lack of proper covering for pipes between 1.5" to 4"                              |
| Level 1<br>Incident         | N-1a                              | 10-18-18               | Segment 4             | Work outside of approved hours  |
| Level 1<br>Incident         | AQ-1a                             | 10-30-18               | Grand<br>Terrace MY   | Fugitive Dust Emissions Outside of Property Boundaries at the Grand Terrace Yard. |
| Level 1<br>Incident         | WIL-1b                            | 01-24-19               | Segment 3             | Pipes/tubing left open at Sites 3X08 and 3X10.                                    |
| Level 1<br>Incident         | AQ-1a                             | 02-13-19               | Segment 3             | Fugitive dust along Segment 3 access road to 3X06.                                |
| Level 2<br>Incident         | VEG-3a                            | 02-13-19               | Segment 3             | Offsite sediment discharge from access road into JD ID 3054.                      |

## PROJECT PHOTOGRAPHS



Photo 1 – Wreck-out of existing towers near Tower 3N39, Segment 3.



Photo 2 – Crews conducted foundation pouring at Tower 3N06, Segment 3.



Photo 3 – Offsite sedimentation into v-ditch leading to non-wetland jurisdictional feature #3008 near Site 3X55, Segment 3. Photo courtesy of SCE.



Photo 4 – Pumping of stormwater accumulated along access road to Site 3X03 in order to dry out the roadway and gain access to the tower site, Segment 3.



Photo 5 – A concrete truck became stuck while trying to access Site 3X06 during wet road conditions, Segment 3.



Photo 6 – The CPUC EM noted that road maintenance had occurred along the access road at the top of Mountain View Road to Site 3X65, Segment 3, and it appeared that the grading had affected a defined drainage inlet to the basin (JD ID #2085); however, the channel inlet portion of the drainage basin isn't currently mapped and avoided.



Photo 7 – Project QSPs noted that tracking controls were in need of maintenance near Site 3X55, Segment 3. Additional rock was delivered and the shaker plates were swept. Photo courtesy of SCE.



Photo 8 – Recent rains created gullying at Tower 3N63,  
Segment 3.